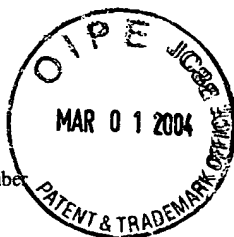


32692

Customer Number

Patent
Case No.: 57079US005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: HAMROCK, STEVEN J.
Application No.: 10/764721 Group Art Unit: Unknown
Filed: January 26, 2004 Examiner: Unknown
Title: AROMATIC IMIDE AND AROMATIC METHYLIDYNETRISULFONYL
COMPOUNDS AND METHOD OF MAKING

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

February 26, 2004
Date

Phyllis J. Boettcher
Signed by: Phyllis J. Boettcher

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p), and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723.

Date

2/25/04

Respectfully submitted,

By:

Philip Y. Dahl
Philip Y. Dahl, Reg. No.: 36,115
Telephone No.: (651) 737-4029

Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

MAR 01 2004

Page 1 of 2

Application Number

10/764721

Filing Date

January 26, 2004

First Named Inventor

Hamrock, Steven J.

Art Unit

Unknown

Examiner Name

Unknown

Attorney Case Number

57079US005

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 3,546,180	12/08/1970	Caldwell et al.	
	A2	US- 4,505,997	03/19/1985	Armand et al.	
	A3	US- 4,758,498	07/19/1988	Harada et al.	
	A4	US- 5,072,040	12/10/1991	Armand, M.	
	A5	US- 5,273,840	12/28/1993	Dominey L. A.	
	A6	US- 5,463,005	10/31/1995	Desmarteau, D. D.	
	A7	US- 5,514,493	05/07/1996	Waddell et al.	
	A8	US- 5,652,072	07/29/1997	Lamanna et al.	
	A9	US- 5,827,602	10/27/1998	Koch et al.	
	A10	US- 5,879,828	03/09/1999	Debe et al.	
	A11	US- 5,965,054	10/12/1999	McEwen et al.	
	A12	US- 6,063,522	05/16/2000	Hamrock et al.	
	A13	US- 6,090,895	07/18/2000	Mao et al.	
	A14	US-			
	A15	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
	B1	GB	1,281,736	07/12/1972			
	B2						
	B3						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	Argyropoulos, D., and Lenk, R. S., <i>Condensation Products from Imidobis(sulfonyl Chloride)</i> Journal of Applied Polymer Science, Vol. 26, (1981), pp. 3073-3084.
	C2	Roesky, Von H. W., and Giere, H. H., <i>Darstellung von N-Trifluormethansulfonyl-sulfonylfluoridamid und einige reaktionen [1]</i> , Inorg. Nucl. Chem. Letters, Vol. 7, pp. 171-175, (1971), Pergannon Press.

*Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

MAR 01 2004

Page 2 of 2

Application Number

10/764721

Filing Date

January 26, 2004

First Named Inventor

Hamrock, Steven J.

Art Unit

Unknown

Examiner Name

Unknown

Attorney Case Number

57079US005

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C3	Becke-Goehring & Fluck; <i>Imidodisulfuric Acid Chloride</i> , Inorganic Syntheses, Vol. VIII, (1966), pp. 105-107.
	C4	Doyle, M., Choi, S. K., and Proulx, G., <i>High-Temperature Proton Conducting Membranes Based on Perfluorinated Ionomer Membrane-Ionic Liquid Composites</i> , Journal of the Electrochemical Society, 147, (1), (2000), pp. 34 – 37.
	C5	
	C6	

*Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.